

CLAIMS:

1. A record carrier suitable to be scanned by means of a single scanning head and provided with at least two substantially parallel information layers, characterized in that each layer comprises a block of control information having information for scanning said layer.
- 5 2. A record carrier as claimed in Claim 1, characterized in that the blocks substantially have the same physical location in the plane of the different layers.
3. A record carrier as claimed in Claim 1, characterized in that user information in one of the layers is sequentially ordered in a given direction in the layer, and in that the user information in another layer is sequentially ordered in the opposite direction.
- 10 4. A record carrier as claimed in Claim 1, 2 or 3, characterized in that one of the blocks has an indication about the number of information layers in the record carrier.
5. A record carrier as claimed in Claim 1, 2 or 3, characterized in that at least one of the blocks comprises a sub-block having a global indication about user information stored in the layers.
- 15 6. A record carrier as claimed in any one of the preceding Claims, characterized in that said carrier is disc-shaped.
7. A record carrier as claimed in any one of the preceding Claims, characterized in that said carrier is an optical record carrier.
8. A scanning device for scanning a record carrier as claimed in any one of
- 20 the preceding Claims, characterized in that the device is provided with means for sequentially reading the blocks of control information before reading or writing user information.
9. A record carrier provided with at least two substantially parallel information layers, characterized in that a first information layer comprises user information in a first format and a second information layer comprises the same user information in a
- 25 second format.
10. A record carrier as claimed in Claim 9, characterized in that the second information layer comprises the user information also in a third format.
11. A record carrier as claimed in Claim 9, characterized in that, in addition to said user information, the second information layer comprises further user information.